

## IN THE SPECIFICATION

**Please amend the paragraph bridging pages 57-58 of the application (i.e. paragraph 277 of the published application) as follows:**

For this assay, LNCaP and MDA 453 cells were obtained from the American Type Culture Collection (Rockville, Md.), and maintained in RPMI 1640 or DMEM medium supplemented with 10% fetal bovine serum (FBS; Gibco) respectively. The respective cells were transiently transfected by electroporation according to the optimized procedure described by Heiser, 130 Methods Mol. Biol., 117 (2000), with the pSEAP2/PSA540/Enhancer reporter plasmid. The reporter plasmid, was constructed as follows: commercial human placental genomic DNA was used to generate by Polymerase Cycle Reaction (PCR) a fragment containing the BglII site (position 5284) and the Hind III site at position 5831 of the human prostate specific antigen promoter (Accession #U37672), Schuur, et al., J. Biol. Chem., 271 (12): 7043-51 (1996). This fragment was subcloned into the pSEAP2/basic (Clontech) previously digested with BglII and HindIII to generate the pSEAP2/PSA540 construct. Then a fragment bearing the fragment of human PSA upstream sequence between positions -5322 and -3873 was amplified by PCR from human placental genomic DNA. A XhoI and a BglII sites were introduced with the primers. The resulting fragment was subcloned into pSEAP2/PSA540 digested with XhoI and BglII respectively, to generate the pSEAP2/PSA540/Enhancer construct. LNCaP and MDA MB-453 cells were collected in media containing 10% charcoal stripped FBS. Each cell suspension was distributed into two Gene Pulser Cuvettes (Bio-Rad) which then received 8  $\mu$ g of the reported construct, and electroporated using a Bio-Rad Gene Pulser at 210 volts and 960  $\mu$ Faraday. Following the transfections the cells were washed and incubated with media containing charcoal stripped fetal bovine serum in the absence (blank) or presence (control) of 1 nM dihydrotestosterone (DHT; Sigma Chemical) and in the presence or absence of the standard anti-androgen bicalutamide or compounds of the present invention in concentrations ranging from  $10^{-10}$  to  $10^{-5}$  M

(sample). Duplicates were used for each sample. The compound dilutions were performed on a Biomek 2000 laboratory workstation.